

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4736	((frequency adj1 shift adj1 key\$3) or fsk) near2 signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/12 18:42
S2	286	S1 and (facsimile or fax)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/12 17:42
S3	9	S2 and (shap\$4 near2 filter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/12 17:37
S4	4737	((frequency adj1 shift adj1 key\$3) or fsk) near2 signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/12 17:36
S5	286	S4 and (facsimile or fax)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/12 17:37
S6	4737	((frequency adj1 shift adj1 key\$3) or fsk) near2 signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/12 17:37
S7	286	S6 and (facsimile or fax)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/12 17:37
S8	159	S7 and (filter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/12 17:42
S9	159	S5 and (filter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/12 17:37

S10	2	S9 and (channel near2 (roll adj1 off))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/12 17:42
S11	4737	((frequency adj1 shift adj1 key\$3) or fsk) near2 signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/12 17:54
S12	286	S11 and (facsimile or fax)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/12 17:55
S13	159	S12 and (filter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/12 17:50
S14	2	S12 and (channel near2 (roll adj1 off))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/12 17:42
S15	6	S11 and (channel near2 (roll adj1 off))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/12 17:43
S16	159	S12 and (filter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/12 17:55
S17	120	S16 and channel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/12 17:51
S18	4	S16 and (channel near2 estimat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/12 17:51
S19	720	(((((frequency adj1 shift adj1 key\$3) or fsk) near2 signal) same channel))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/12 17:55

S20	54	S19 and (facsimile or fax)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/12 17:55
S21	25	S20 and (filter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/12 18:42
S22	8289	((fax or facsimile) near2 modem)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/12 18:42
S23	83	S22 and (((frequency adj1 shift adj1 key\$3) or fsk) near2 signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/12 18:43
S24	13	S23 and spectral	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/12 18:43
S25	13	S23 and spectral\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/12 18:44
S26	12	S25 and filter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/12 18:43
S27	1	S23 and ((pre adj1 channel) or (pre-channel)) near3 spectral\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/12 18:44
S28	1	S23 and (((pre adj1 channel) or (pre-channel)) near3 spectral\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/12 18:45
S29	5	S23 and (channel near3 spectral\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/12 18:45

S30	236600	(fax or facsimile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 20:21
S31	159	S30 and (receiv\$4 same ((fsk or (frequency adj1 shift adj1 key\$4)) near2 signal))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 20:23
S32	83	S31 and filter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 20:29
S33	1	S32 and (((average or mean) near2 (signal near2 power)) same (fsk or (frequency adj1 shift adj1 key\$4)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 20:25
S34	1	S30 and (((average or mean) near2 (signal near2 power)) same (fsk or (frequency adj1 shift adj1 key\$4)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 20:25
S35	63	S32 and channel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 20:29
S36	236739	fax or facsimile	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 17:56
S37	74	S36 and (receiv\$4 near6 ((fsk or (frequency adj1 shift adj1 key\$4)) near2 signal))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 17:58
S38	159	S36 and (receiv\$4 same ((fsk or (frequency adj1 shift adj1 key\$4)) near2 signal))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 17:58
S39	38	S38 and (((fsk or (frequency adj1 shift adj1 key\$4)) near2 signal) same channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 17:59

S40	19	S39 and filter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 17:59
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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6	(confirm\$5 or acknowledg\$5) near5 (overwrite near5 (signal or instruction or command))	US-PGPU B; USPAT	OR	ON	2005/06/22 18:29
L2	447	(estimat\$3 or determin\$5) near6 (channel near3 shap\$3)	US-PGPU B; USPAT	OR	ON	2005/06/22 18:33
L3	84469	fax or facsimile	US-PGPU B; USPAT	OR	ON	2005/06/22 18:30
L4	9	2 and 3	US-PGPU B; USPAT	OR	ON	2005/06/22 18:31
L5	58315	(estimat\$3 or determin\$5) near6 channel	US-PGPU B; USPAT	OR	ON	2005/06/22 18:33
L6	3493	(3 and 5) not 4	US-PGPU B; USPAT	OR	ON	2005/06/22 18:34
L7	41817	(estimat\$3 or determin\$5) near3 channel	US-PGPU B; USPAT	OR	ON	2005/06/22 18:33
L8	2682	(3 and 7) not 4	US-PGPU B; USPAT	OR	ON	2005/06/22 18:35
L14	9620	fsk or (frequency adj shift adj key\$3) or ansam or (answer adj tone)	US-PGPU B; USPAT	OR	ON	2005/06/22 18:37
L15	232	8 and 14 ✓ 3 2 7	US-PGPU B; USPAT	OR	ON	2005/06/22 18:37

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L1	6	(confirm\$5 or acknowledg\$5) near5 (overwrite near5 (signal or instruction or command))	US-PGPU B; USPAT	OR	ON	2005/06/22 18:29
L2	447	(estimat\$3 or determin\$5) near6 (channel near3 shap\$3)	US-PGPU B; USPAT	OR	ON	2005/06/22 18:33
L3	84469	fax or facsimile	US-PGPU B; USPAT	OR	ON	2005/06/22 18:30
L4	9	2 and 3	US-PGPU B; USPAT	OR	ON	2005/06/22 18:31
L5	58315	(estimat\$3 or determin\$5) near6 channel	US-PGPU B; USPAT	OR	ON	2005/06/22 18:33
L6	3493	(3 and 5) not 4	US-PGPU B; USPAT	OR	ON	2005/06/22 18:34
L7	41817	(estimat\$3 or determin\$5) near3 channel	US-PGPU B; USPAT	OR	ON	2005/06/22 18:33
L8	2682	(3 and 7) not 4	US-PGPU B; USPAT	OR	ON	2005/06/22 18:35
L14	9620	fsk or (frequency adj shift adj key\$3) or ansam or (answer adj tone)	US-PGPU B; USPAT	OR	ON	2005/06/22 18:37
L15	232	8 and 14	US-PGPU B; USPAT	OR	ON	2005/06/22 18:39
L16	49192	transmission near3 speed	US-PGPU B; USPAT	OR	ON	2005/06/22 18:39
L17	86	15 and 16	US-PGPU B; USPAT	OR	ON	2005/06/22 18:40